

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:47 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 280 Const Calendar Day: 368 Date: 07-Jun-2013 Friday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 07:00 pm Break: 01:00 Over Time: 02:00

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Clear, hot, light wind in the afternoon

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

MEP CCO meeting 0900-1000. Accompany PB (mechanical/electrical designers) to the tower head to assess the elevator enclosure/aviation light interference. Track progress of FWS mechanical piping and dehumidification unit installation. Oversee cable system painting activities along the north barrier of the WB bridge. Misc MEP paperwork and write diaries.

**04-0120F4 Bid Item: 081 0-000-000.081 CLEAN AND PAINT CABLE SYSTEM**

CERTIFIED COATINGS COMPANY

Diary:

Dispute

Main Cable Painting 081 0-000-000.081

The following is the status of the completed cable system painting at COB today.

- 1.Cable inside the containment between CB 100N and 104N: Gravel gray Noxyde complete and has been bought off, except for two blister which have been marked. O.k. to DTM following cleaning of overspray.
- 2.Suspenders at PP 100N and 102N: Gravel gray Noxyde complete, o.k. to DTM.
- 3.Suspender at PP 98N: DTM repaired with gravel gray Noxyde, ok to DTM repairs. Interfine 979 on bracket complete
- 4.Suspender at PP 96N: Gravel gray Noxyde mistakenly painted over finished DTM in some locations. O.k. to DTM over Noxyde. Interfine on bracket complete
- 5.Suspender at PP 94N: Gravel gray Noxyde complete. O.k. to DTM over Noxyde. Interfine on bracket complete
- 6.Suspender at PP 92N: Gravel gray Noxyde complete. O.k. to DTM over Noxyde. Interfine on bracket complete
- 7.Suspender at PP 90N: Gravel gray Noxyde complete on east suspenders, blue gray Noxyde on west suspenders complete. O.k. to next coat. Interfine on bracket complete
- 8.Suspenders at PP 78N to 88N: Blue gray Noxyde complete. Has not been bought off. Stuart Ross will buy off tomorrow.
- 9.PP 76N: Pegalink on suspenders complete, had not been bought off.
- 10.PP 64N through 70N: Interfine 200 on top of bracket and around split collars complete. Has not been bought off.
- 11.PP 104S through 116S: various degrees of striping Interzinc 22HS olive green galvanizing repair.

Scott Ross took conditions at 1210 at PP 90N (RH 73.8; Ambient Temp 62.3; Steel Temp 64.7; Dew Point



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Job Name: 04-0120F4 Inspector Name: Feather, Bernard Diary #: 280 Date: 07-Jun-2013 Friday

53.9; Delta 10.8). The Interzinc 200 was mixed at 1440, Part A NM53780UH, Part B NA46620H.

04-0120F4 Bid Item: 125 0-000-000.125 DOMESTIC WATER (2 1/2 NPS)

F.W. SPENCER AND SON, INC

Diary:

Dispute

Bike Path Piping 125 0-000-000.125

Tim Esquivel and Josh Johnson spent the shift welding the 2 1/2" DW line west of PP 69S along the bike path.

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04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)

F.W. SPENCER AND SON, INC

Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks |
|--|-------|-----------------|--------|--------|--------|-------|---------|
| Contractor: F.W. SPENCER AND SON, INC | | | | | | | |
| Welder | JNM | RICHARD KIIKVEE | 8.00 | 0.00 | 0.00 | 8.00 | |
| Plumber/Pipefitter | JNM | NARCISO BIAGI | 8.00 | 0.00 | 0.00 | 8.00 | |

Dispute

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Diary:

Dispute

Mechanical Piping 126 0-000-000.126

The FWS crew, along with Jim Perry, spent the shift installing and welding the 4" CA line east of PP 99 along the bike path.

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Barry Mullaney spent the shift welding utility outlets on sections of 4" line to be install along the bike path.

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

F.W. SPENCER AND SON, INC

Diary:

Dispute

Dehumidification System 128 0-000-000.128

Steve Moseley, Steve Gwizdak, Ignacio Aranda, and Mark Yip spent the shift installing duct work inside the cable splay chamber, east anchorage, WB bridge.

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CCO-045 Bid Item: 002 0-IPP-EFA.045 Installation & Handling of Painted Pipe FA

CERTIFIED COATINGS COMPANY

Diary:

Dispute

DIP Painting 002 0-IPP-EFA.045

Rubin Soto and Danny Gorman spent approximately 2.5 hours blasting several lengths of 10" DIP recently delivered to Pier 7. This pipe is to be used to finish the expansion loop at PP 126.

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CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

AMERICAN BRIDGE/FLUOR, A JV

Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks |
|--|-------|---------------|--------|--------|--------|-------|---------|
| Contractor: AMERICAN BRIDGE/FLUOR, A JV | | | | | | | |
| Ironworker | FOR | EARL CLAYBORN | 2.00 | 0.00 | 0.00 | 2.00 | |
| Ironworker | JNM | WAI KIT LAI | 1.00 | 0.00 | 0.00 | 1.00 | |
| Ironworker | JNM | GUOWU CHEN | 1.00 | 0.00 | 0.00 | 1.00 | |

Dispute

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Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 280

Date: 07-Jun-2013 Friday

Diary:

Dispute

Mechanical Piping **001** 0-MSI-EFA.187

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Kit Lai and Guowu Chen spent the last hour of their shift grinding the locations of CB 19 where sole plates and pipe support clips are to be welded. Rick Clarborn spent approximately 2 hours laying out the locations of these sole plates and pipe support clips.

This may be extra work at force account because these sole plates and pipe support clips were to be installed at the fabrications shops in China. The force account is the difference between to costs of the shop welding in China and the costs of field welding the material.